Title (en)
METHOD FOR DETERMINING THE PROPAGATION DELAY OF A CONNECTION WITH TRANSMISSION VIA A PACKET-BASED NETWORK

Title (de)
VERFAHREN ZUR ERMITTLUNG DER LAUFZEITVERZÖGERUNG EINER VERBINDUNG MIT ÜBERTRAGUNG ÜBER EIN PAKETBASIERTES NETZ

Title (fr)
PROCEDE POUR DETERMINER LE RETARD DE TEMPS DE PROPAGATION D'UNE COMMUNICATION AVEC TRANSMISSION PAR L'INTERMEDIAIRE D'UN RESEAU A COMMUTATION PAR PAQUETS

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Application
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Abstract (en)
[origin: WO03028319A2] The invention relates to a method for determining the propagation delay in a packet-based network for a packet-based network section of a connection between terminals (TlnA, TlnB), at least sections of said connection being routed via the packet-based network (INT). According to the inventive method, the broadcast delay (rdly) in the packet-based network is determined for the packet-based network section of the connection and substantially half of the time period that has been determined for the broadcast delay (rdly) is taken as a value for the propagation delay (PD) of the packet-based network section. The method permits the determination of the propagation delay in the packet-based network. This parameter can help, for example, to determine whether an echo compensation is required during a voice connection.

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